## What is Claimed is:

A microencapsulated or enteric coated composition comprising:

- (a) a mixture of sorbents with specific adsorption 5 affinities for uremic toxins; and
  - (b) a bacterial source which metabolizes urea and ammonia.
- The composition of claim 1 wherein sorbents of the mixture have specific adsorption affinities for ammonia, urea,
  creatinine, phenols, indoles, and middle molecular weight molecules.
  - 3. The composition of claim 1 further comprising a phosphate binding agent.
- 4. The composition of claim 3 further comprising a 15 water binding agent.
  - 5. A method of alleviating symptoms of uremia in a patient suffering from uremia comprising administering orally to a patient suffering from uremia a composition of claim 1.
- 6. A method of alleviating symptoms of uremia in a 20 patient suffering from uremia comprising administering orally to a patient suffering from uremia a mixture of sorbents with specific adsorption affinities for uremic toxins; and a bacterial source which metabolizes urea and ammonia.
- 7. The method of claim 6 wherein sorbents of the 25 mixture have specific adsorption affinities for ammonia, urea, creatinine, phenols, indoles, and middle molecular weight molecules.